

DAFTAR PUSTAKA

- Amic D, Dusanka DA, Beslo D, Trinasjtic.2003. *Structure-radikal scavengingactivity relationship of flavonoids.Crotia Chem Acta* 76:55-61.
- Ai Lien P.H., He2 Hua., Huy3-Pham Chuong., 2008, *Free Radicals, Antioxidants in Disease and Health, Faculty of Pharmacy, University of Paris 5, Paris, France.*
- Badan POM., 2010, *Monografi Ekstrak Tumbuhan Obat Indonesia.* Badan Pengawas Obat dan Makanan, Vol.1.
- Connor A. M., Luby, J. J., Hancock, J. F., Berkheimer, S., & Hanson, E. J., 2002. Changes in fruit antioxidant activity among blueberry cultivars during cold-temperature storage. *Journal of Agricultural and Food Chemistry*, **50** : 893–898.
- Cos, P., Calomme, M., Sindambiwe, J.B., Bruyne, T.D., Cimanga, K., Pieters, L., Vlietinck, A.J., and Berghe, D.V., 2001, Cytotoxicity and Lipid Peroxidation-Inhibiting Activity of Flavonoids, *Planta Med.*, 67 : 515-519.
- Daud, F.M., Sadiyah, R.E., Rismawati, E., 2011, *Pengaruh Perbedaan Metode Ekstraksi Terhadap Aktivitas Antioksidan Ekstrak Etanol Daun Jambu Biji (Psidium guajava L.)*, Program Studi Farmasi, Universitas Islam Bandung. *prosiding.lppm.unisba.ac.id.*
- Fessenden, R.J. dan Fessenden, J.S.,1986, *Kimia Organik*, edisi ketiga jilid 1, diterjemahkan oleh Aloysius Hadyana Pudjaatmaka, Penerbit Erlangga, Jakarta.
- Firdianny, I., Hartati, R., Reveendaran, N., 2012, Antioxidant Activity of Ethyl Acetat Extract of Red Psidium Guajava L. Leaves Grown in Manoko, Lembang-Indonesia. *Indonesian J.Pharm, ITB.*, Vol.23, No.1.
- Gitawati, R., 1995, Radikal Bebas: Sifat dan Peranan Dalam Menimbulkan Kerusakan atau Kematian Sel, *Cermin Dunia Kedokteran*, 102, Hal: 33-36.
- Hamama A. A., & Nawar, W., 1991. Thermal decomposition of some phenolic antioxidants. *Journal of Agricultural and Food Chemistry*, **39** : 1063–1069
- Harborne, J.B., 1987, Metode Fitokimia: *Penentuan Cara Modern Menganalisis Tumbuhan*, ITB, Bandung.

- Heim K.E., Tagliaferro A.R., Bobilya D.J., 2002, *Flavonoid : Chemistry, Metabolisme and Structure-activity Relationships*, University of New Hampshire.
- Hidayati, L., Nurmalita, D. & Hikmawati A., 2013, *Molecular Docking Terhadap Aktivitas Antioksidan Flavonoid Dan Fenolat Tanaman Obat Indonesia, Laporan Penelitian PKM*, Universitas Muhammadiyah Surakarta.
- Hertog *et al.* 1992. Content of potentially anticarcinogenic flavonoids of 28 vegetables and 9 fruits commonly consumed in The Netherlands. *Agr Food* 40: 2379-2383
- Ikan, R. 1969. *Natural products (a laboratory Guide)*. Jerusalem: The Hebrew University of Jerusalem.
- Jamilah, Minarti, Kardono, L.B.S., 2004, Aktivitas Antioksidan dari Buah Mahkota Dewa (*Phaleria macrocarpa* (Scheff.) Boerl.), *Prosiding Seminar Nasional XXV Tumbuhan Obat Indonesia*, Tawang.
- Karadeniz, F., Burdurlu, H.S., Koca, N., Soyer, Y., 2005, Antioxidant Activity of Selected Fruits and Vegetables Grown in Turkey, *Turk. J . Agric. Food.*, 29, 297- 303.
- Lee, K.W., Kim, Y.J., and Lee, C.Y., 2003, Cocoa Has more Phenolic Phytochemical and A higher Antioxidant Capacity than Tea and Red Wine, *J. Agric. Food Chem.*, 51(52), 729 – 7295.
- Lamoureux, C.H. (ed.). 1980. *Fruits*. Rome: IBPGR Secretariat.
- Langseth, L., 1995, *Oxidants, Antioxidants, and Disease Prevention*, Internasional Life Sciences Institutes (ILSI) Europe, Belgium.
- Larson R.A., 1997, *Naturally Occuring Antioxidants*, Lewis Publisher, Boca Raton, New York.
- Mesah Ardinus., 2013, Aktivitas Antioksidan Ekstrak Metanol Daun Dan Buah Jambu Biji (*Psidium Guajava* L.) Asal Pulau Timor, *Jurnal Kimia Terapan*, Fakultas Sains dan Teknik, Universitas Nusa Cendana, Kupang
- Mallikarjunan, P., Sean O'Keefe C.C., Mike Zhang, C.C., 2008, *optimizing the extraction of phenolic antioxidant compounds from peanut skins* *tameshia s.ballard*, Faculty of Virginia Polytechnic Institute.
- Markham, K.R., 1988, *Cara Mengidentifikasi Flavonoid*. Terjemahan K. Padmawinata. Bandung : Penerbit ITB.

- Miller AL.1996. Antioksidant Flavonoids: Structure, Function, dan Clinical Usage. *Alt Med Rev* 1: 103-111.
- Mun'im, A., Andrajati, R. and Susilowati, H. 2008. Tumorigenesis inhibition of water extract of red fruit (*Pandanus conoideus* Lam.) on Sprague-Dawley Rat Female Induced by 7,12 Dimetilbenz(a)antrasen (DMBA). *Indonesia Journal of Pharmaceutical Science*. 3: 153 – 161.
- Nurwaini, S., Sofiana, R.Y., Noor, R.I., Rahayu, V.,2006, Uji Aktivitas Antiradikal Ekstrak Herba Cakar Ayam (*Selaginella Doederleinii* Hieron), Herba Keladi Tikus (*Typhonium Divaricatum* (L) Decne) Dan Daun Dewandaru (*Eugenia Uniflora* Linn.) Sebagai Sumber Alternatif Pencegahan Penyakit Degeneratif, *Laporan Penelitian PKM Fakultas Farmasi*, Universitas Muhammadiyah Surakarta, Hal.2
- Prakash, D.,Upadhyay, G.,Singh, B., Dhakarey, R., Kumar, S.,and Singh, K.,2007,Free-radical Scevenging Activities of Himalayan Rhododendrons, *Current Science*, Vol.92, No.4,25.
- Purwatiningsih., Purwantini, I., dan Santoso, D., 2011, Identification of Standard Parameters of Kepel Leaves (*Stelechocarpus Burahol* (BL.) Hook.F. & TH.) and The Extract As Raw Material For Anti-Hyperuricemic Medicaments, *Asian Journal Of Pharmaceutical And Clinical Research* Fakultas Farmasi, Universitas Gadjah Mada, Vol.4.
- Reynertson, K.A., 2005, Phytochemical Analysis of Bioactive Constituens from Edible Myrtaceae Fruit, *Dissertation*, The City University of New York, New York.
- Rezaeizadeh, A., Zuki ABZ., Abdollahi M., Goh YM.,Noordin MM., Hamid M., Azmi TI.,2011, Determination of Antioxidant activity in methanolic and chloroformic extracts of *Momordica Charanitia*, *African Journal of Biotechnology*, Vol.10 (24).
- Steenis, C. G. G. J., 2008, *Flora*, Pradnya Paramita, Jakarta.
- Sunarni T., Pramono S., dan Asmah R., 2007, Flavonoid Antioksidan Penangkap Radikal dari Daun Kepel (*Stelechocarpus Burahol* (Bl.) Hook F. & Th.), *Majalah Farmasi Indonesia*, Fakultas Farmasi Universitas Setia Budi, Surakarta dan Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- Velazquez, E., Tournier, H.A., Buschiazzo Mordujovich de, P., Saavedra, G., *Schinella*, G.R., 2003, Antioxidant Activity of Paraguayan Plan Extracts, *Fitoterapia* 74, 91-97.

- Windono,T.,Soediman,S., Yudawati,U., Ermawati. E., Srielita. A., dan Erowati, T.L.,2001, Uji Peredam Radikal Bebas Terhadap 1,1- Diphenyl-2-Picrylhydrazil (DPPH) dari Ekstrak Kulit Buah dan Biji Anggur (*Vitis vinifera L.*) Probolinggo Biru dan Bali, *Artocarpus*, Vol.1, No.1.
- Zuhra, C.F., Juliarti, B.T., dan Herlince, S., 2008, Aktivitas Antioksidan Senyawa Flavonoid dari Daun Katuk (*Sauropus androgynus* (L) Merr.), *Jurnal Biologi Sumatra*, (3)1, Departemen Kimia FMIPA-USU.